

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04B7/06

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04B

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category \* Citation of document, with indication, where appropriate, of the relevant passages

Relevant to claim No.

X	WO 03/063526 A (JITSUKAWA DAISUKE ; FUJITSU LTD (JP); SEKI HIROYUKI (JP); TANAKA YOSHI) 31 July 2003 (2003-07-31)	1-3,6-11
A	abstract	4,5
X	figure 1	1-3,6-11
X	claims 1-3,5,6,8-11	1-3,6-11
X	& EP 1 469 686 A (FUJITSU LTD) 20 October 2004 (2004-10-20)	4,5
A	"Description of the eigenbeamformer concept (update) and performance evaluation" 27 February 2001 (2001-02-27), 3GPP TSG RAN WG 1, XX, XX, PAGE(S) 1-9 , XP002224882 the whole document	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*G\* document member of the same patent family

Date of the actual completion of the international search

25 November 2004

Date of mailing of the international search report

03/12/2004

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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 267 443 A (MOBISPHERE LTD) 18 December 2002 (2002-12-18)	1-3,6-11
A	claims 1-3,7,9-11,13 figures 6,7,11-13 paragraph '0028!	4,5
A	----- "Advanced closed loop Tx diversity concept" 4 July 2000 (2000-07-04), 3GPP TSG RAN WG 1, XX, XX , XP002169992 the whole document	1-11
A	----- "UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM (UMTS);PHYSICAL LAYER PROCEDURES(FDD) (3GPP TS 25.214 VERSION 3.4.0 RELEASE 1999)" September 2000 (2000-09), ETSI TS 125 214 V3.4.0, XX, XX, PAGE(S) 1-48 , XP002166612 page 31 - page 38	1-11
X	----- US 3 717 814 A (GANS M) 20 February 1973 (1973-02-20)	1-3,6-11
A	abstract claims 1,2 -----	4,5
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